

INTERNATIONAL SEARCH REPORT

 International Application No
 PCT/EP2004/010940

A. CLASSIFICATION OF SUBJECT MATTER

 IPC 7 C07D401/14 C07D409/04 C07D417/14 C07D413/14 A61K31/404
 A61P25/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, BEILSTEIN Data, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 03/008407 A (SANOFI-SYNTHELABO; DI MALTA, ALAIN; GARCIA, GEORGES; ROUX, RICHARD; SC) 30 January 2003 (2003-01-30) examples; table 2	1-17
Y	WO 95/18105 A (SANOFI; WAGNON, JEAN; TONNERRE, BERNARD; DI MALTA, ALAIN; ROUX, RICHAR) 6 July 1995 (1995-07-06) cited in the application examples; tables II,III,IV	1-17
Y	WO 93/15051 A (ELF SANOFI) 5 August 1993 (1993-08-05) cited in the application examples; table 3	1-17

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *Z* document member of the same patent family

Date of the actual completion of the international search

10 February 2005

Date of mailing of the international search report

17/02/2005

Name and mailing address of the ISA

 European Patent Office, P.B. 5818 Patentlaan 2
 NL - 2280 HV Rijswijk
 Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
 Fax: (+31-70) 340-3016

Authorized officer

Menegaki, F

INTERNATIONAL SEARCH REPORT

International application No.
PCT/EP2004/010940

Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

Although claims 11-17 are directed to the use of the compounds in a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this International application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; It is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/010940

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 03008407	A	30-01-2003	FR 2827604 A1	24-01-2003
			BR 0211284 A	03-08-2004
			CA 2450437 A1	30-01-2003
			EP 1419150 A2	19-05-2004
			WO 03008407 A2	30-01-2003
			HR 20040027 A2	30-06-2004
			HU 0401461 A2	28-12-2004
			JP 2004536131 T	02-12-2004
			US 2004180878 A1	16-09-2004
WO 9518105	A	06-07-1995	FR 2714378 A1	30-06-1995
			AT 213727 T	15-03-2002
			DE 69429984 D1	04-04-2002
			DE 69429984 T2	17-10-2002
			DK 68/251 T3	03-06-2002
			EP 0687251 A1	20-12-1995
			ES 2173172 T3	16-10-2002
			WO 9518105 A1	06-07-1995
			JP 3263081 B2	04-03-2002
			JP 8507092 T	30-07-1996
			PT 687251 T	30-08-2002
			US 5594023 A	14-01-1997
			US 5773612 A	30-06-1998
WO 9315051	A	05-08-1993	FR 2686878 A1	06-08-1993
			AT 180773 T	15-06-1999
			AU 3504393 A	01-09-1993
			BR 9303993 A	02-08-1994
			CA 2107348 A1	31-07-1993
			CZ 9302037 A3	13-04-1994
			DE 69325130 D1	08-07-1999
			EP 0581939 A1	09-02-1994
			FI 934274 A	29-09-1993
			FI 980341 A	13-02-1998
			WO 9315051 A1	05-08-1993
			HU 68642 A2	28-07-1995
			JP 6507182 T	11-08-1994
			MX 9300498 A1	29-07-1994
			NO 933482 A , B,	29-11-1993
			NZ 249158 A	27-02-1996
			RU 2135469 C1	27-08-1999
			SK 105393 A3	10-08-1994
			US 5849780 A	15-12-1998
			US 5686624 A	11-11-1997
			US 5663431 A	02-09-1997
			US 5728723 A	17-03-1998
			US 5726322 A	10-03-1998
			ZA 9300649 A	02-09-1993